Docket No: CH920000046US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Gerd K. Binnig and Walter Haberle						
Serial No.: Unassigned	Group Art Unit: Unassigned					
Filed: Herewith	Examiner: Unassigned					
Express Mail Label No.: ER 275502284 US						
Title: MECHANICAL DATA PROCESSING						

INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 CFR 1.97(b))

Box Patent Application Commissioner for Patents Washington, DC 20231

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.99, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited reference, and return a copy of the Form 1449 for applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily prior art to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

EXPRESS MAIL CERTIFICATE					
I hereby certify that the above paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to the US Patent and Trademark Office, Washington, DC 20231.					
Date of Deposit: July 28, 2003					
Person mailing paper/fee: KICHARA M. GOLDMAN					
Signature: from Ju					

Respectfully Submitted,

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Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No. CH920000046US1					
				Applicant (s): Gerd Binnig and Walter Haberle			
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Filing Date: Herewith	Group Art Unit: Unassigned			
			U.S. PATEN	T DOCUMENTS			
Examiner Initial	Ī	Document Number	Date	Name	Class	Sub- class	Filing Date
	AA	5,751,683	May 12, 1998	Kley	369	126	24/07/95
	AB	5,307,311	Apr 26, 1994	Sliwa	365	174	9/02/93
	AC	4,761,253	Aug 2, 1988	Antes	264	1.3	1/07/85
	AD	3,866,187	Feb 11, 1975	Dougherty et al.	340	173 R	2/07/73
	AE	3,262,122	Jul 19, 1966	Fleisher et al.	346	`	1/05/63
	AF						
	AG						
			FOREIGN PAT	ENT DOCUMENTS			
		Document	Date	Country	Class	Sub- class	Translation Yes/No
	BA	1,474,199 (US 3,866,187)	May 18, 1977	Great Britain	G11B	9/00	N/A
	ВВ	08/297870A	Nov 12, 1996	Japan	G11B	9/00	Yes-Abs
		OTHER DOCU	MENTS (Including A	Author, Title, Date, Pertinent P	ages, Etc.)		
	CA						
	СВ						
	СС						
	CD						
	CE						
EXAMIN	VER	 		DATE CONSIDERED			
EXAN	MINER:			tion is in conformance with MPEP 60 of this form with next communication			n if not in